

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant: Mui, et al. Case: 8336/ETCH/SILICON

Serial No.: 10/788,498 Filed: February 26, 2004

Examiner: Punnoose, Roy M. Group Art Unit: 2877

Confirmation No.: 7439

Title: METHOD AND APPARATUS FOR CONTROLLING A CALIBRATION  
CYCLE OF A METROLOGY TOOL

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

**RESPONSE TO OFFICE ACTION DATED SEPTEMBER 11, 2006**

In response to the Office Action dated September 11, 2006, having a shortened statutory period for response set to expire on December 11, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although the Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3562 for any fees, including extension of time fees, required to make this response timely and acceptable to the Office.